No. 194

RALEIGH. N. C.

NOVEMBER 8, 1955

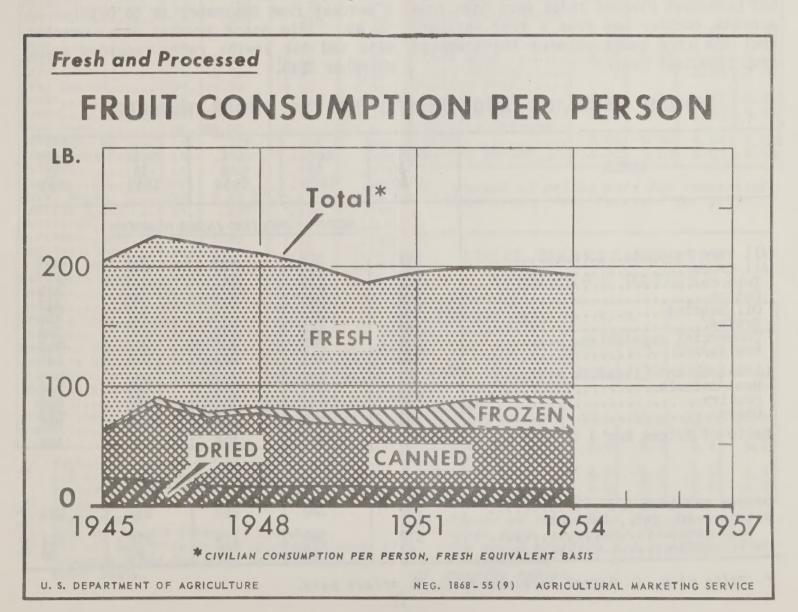
N. C. PRICES RECEIVED INDEX UP 6 POINTS

Higher prices received by farmers for tobacco, apples, wholesale milk, eggs, and some of the grain crops caused the 'All Farm Products' index of prices received by farmers at local markets to increase 6 points during the month ended October 15, 1955. The October index of 295 compares with an index of 297 a year earlier and an index of 305 on October 15, 1953.

Lower prices received for meat animals
(Continued on Page 2)

U. S. FRUIT CONSUMPTION

During the past decade, per capita consumption of frozen fruits and fruit juices, fresh equivalent basis, increased more than 10 times. In contrast, consumption of fresh, dried, and canned fruits and fruit juices combined decreased. Per capita consumption of all fruits and fruit juices declined from a high of about 225 pounds in 1946 to 193 pounds in 1954. The 1954 total was made up about as follows: Fresh, 53 percent; canned, 24 percent; frozen, 16 percent; and dried, 7 percent.



N. C. PRICES (Continued)

during the month.

for cotton and cottonseed.

On 1953 incomes, Federal income taxes of the farm population amounted and poultry caused the livestock and live- to about \$1,430 million, most of which stock products index to decline 5 points was paid in the calendar year 1954 This amount represents roughly \$63 per capita A decline of 24 points in the cotton of the farm population and about 6.9 index was due to lower prices received percent of farmers' net income received in 1953 from all sources.

U. S. PRICES RECEIVED DOWN

Parity Index Up

The Index of Prices Received by Farmers declined 2 percent (5 points) during the month ending in mid-October. At 230 percent of its 1910-14 average the index was 5 percent less than a year earlier. Lower prices received by farmers for hogs, cotton, corn, apples, and cattle were primarily responsible for the decrease during the month. Higher prices for wholesale milk, tomatoes, tobacco, strawberries, and wheat were only partially offsetting. Both the All Crop Index and the Livestock and Livestock Product Index were down from a month earlier and from a year earlier, with the Crop Index showing the sharpest drop from last year.

Higher prices for consumer goods and a greater than usual increase in farm wage rates raised the Parity Index (Prices Paid, Interest, Taxes, and Wage Rates) to 280 in mid-October. Prices paid for farm production items averaged the same as a month earlier. The current Parity Index was 1 point (1/3 of 1 percent) higher than the revised index for September. It was also 1 point higher than a year ago.

With farm product prices down and the Parity Index up, the Parity Ratio dropped 2 percent from September 15 to October 15 to 82. This was 6 percent under October 1954 and the lowest ratio recorded since November 1940.

NORTH CAROLINA AND UNITED STATES INDEX NUMBERS

INDEX	Sept. 15 1955	oct. 15 1955	oct. 15 1954	0ct. 15 1953	0ct. 15 1952
		X NUMBERS			
All Farm Products. All Crops. Tobacco. Cotton. Oil Bearing. Grains. Commercial Vegetables. Fruits. Livestock and Livestock Products. Meat Animals. Poultry. Dairy. Ratio of Prices Rec'd to Paid*	289 304 375 284 306 165 214 350 237 241 240 231	295 313 398 260 297 154 208 365 232 232 230 239 105	297 316 392 297 315 178 238 261 227 259 201 239 106	305 316 401 269 294 173 243 275 264 287 269 239 111	307 317 379 312 325 195 342 243 271 295 269 256 108
		UNITED STA	ATES INDEX	NUMBERS	
Prices Received	235	230	242	249	281
Wage Rates	279 84	280 82	279 87	276 90	284 99

^{*} Ratio of N. C. Prices received to U. S. Prices paid.

Prices paid by North Carolina farmers for most mixed dairy feeds were unchanged from the previous month.

All the high protein feeds, except cottonseed meal were costing farmers slightly more than a month earlier. Cottonseed meal at \$3.50 per hundred was 5 cents below the September 15 price.

All of the grain by-products except

PRICES RECEIVED BY FARMERS

		N.	C.	U.S.
COMMODITY	UNIT	SEPT. 15	OCT. 15	OCT. 15
TOBACCO	LB. BU. BU. BU. CWT. BU. LB. CWT. CWT. CWT. CWT. CWT. CWT. CWT. CWT	.517 1.49 1.94 .77 1.09 2.09 1.85 2.15 .134 42.00 .48 16.40 12.10 18.50 4.70 18.40 98.00 .235 .240 .320 .517 5.45 2/ .220 .48 1.35 2.50 2.45 21.60 19.00 25.00 26.00 27.00 21.40 39.50 33.50 30.00 23.00 29.00	DOLLARS .552 1.31 1.95 .79 1.11 2.04 1.95 2.20 .130 .315 38.00 .48 15.60 12.00 18.20 4.70 18.40 95.00 .204 .205 .300 .527 5.65 .300 .527 5.65 .300 .220 .48 1.25 2.10 2.75 20.60 18.00 24.00 25.00 27.00 31.10 37.00 32.50 30.00 22.90 30.00	. 550 1.14 1.94 . 591 . 909 . 926 1.63 2.08 . 118 . 328 43.50 15.30 15.30 16.80 5.40 17.40 146.00 . 204 . 223 . 315 . 429 4.34 . 210 . 569 . 723 1.44 2.25 13.90 20.50 21.80 22.90 27.40 21.10

1/ Estimated average prices for the month for all milk sold at wholesale to plants and dealers.

Revised.
Preliminary.
Sold by farmers direct to consumers.
The all hay price is the weighted average of separate kinds including an allowance for

bran remained on the same level as last month.

Scratch grain was costing the farmer 5 cents less than the previous month. other poultry feeds were unchanged.

FEED PRICES PAID BY FARMERS

FEED PER	N.	C.	U.	S.
HUNDREDWEIGHT	Sept. 15 1955	0ct. 15 1955	Sept. 15 1955	0ct. 15 1955
		DOLL	LARS	
Mixed Dairy Feed Under 29% Protein				7/-3
All	3. 80 3. 65 3. 75 4. 00 4. 10 4. 55	3.80 3.65 3.75 3.95 4.15 4.55	3. 64 3. 58 3. 62 3. 82 4. 04 4. 36	3. 65 3. 58 3. 63 3. 84 4. 05 4. 40
Linseed Meal Soybean Meal Cottonseed Meal Meat Scrap	4. 25 3. 55 4. 70	4. 45 3. 50 4. 75	4. 36 4. 16 3. 81 4. 90	4. 47 4. 32 3. 81 4. 98
Grain By-products Bran Middlings Corn Meal Corn Gluten Poultry Feed	3. 40 3. 65 4. 50	3. 35 3. 65 4. 50	2.90 3.07 3.49 3.24	2. 87 3. 04 3. 41 3. 24
Laying Mash Scratch Grain	4.85 4.30	4.85 4.25	4.45 4.04	4.47
Broiler Growing MashPoultry Ration _//.	5.00 4.02	5.00 3.92	4.85 3.47	4.88 3.44

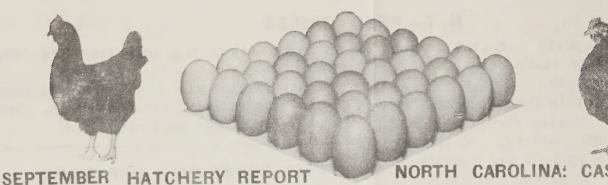
Average of prices paid for commercial feeds and prices received for grain.

LOCAL MARKET POULTRY FEED-PRICE RATIOS

POULTRY FEED	N.	C.	U. S.		
PRICE RATIO _//	Sept. 1955	oct. 1955	Sept. 1955	oct. 1955	
Egg-Feed (Poultry Ration) Farm	12.9	13.4	12.6	12.5	
Chicken Feed 2/ Broiler-Feed	5.0	5. 1	5. 4	5.3	
(Broiler Mash) Turkey Feed 2/	4.8	4.17.7	5. 3 8. 9	4.6 9.2	

1/ Pounds of feed equal in value to one dozen eggs, one pound farm chickens, one pound broilers and one pound turkeys.

Poultry ration. 3/



The September chick production in North Carolina's commercial hatcheries is placed at 6,477,000 chicks -- a new record for the month. The September output represents an increase of 10 percent over the 5,874,000 chicks produced for the same month a year earlier and is about twice as large as the 1949-53 average production. Chick production during the first 9 months of 1955 has totaled 72,-004,000 -- about 16 percent above the total of 62,145,000 produced during the corresponding period last year.

The number of chicks produced by commercial hatcheries in the United States during September was also the largest of record for the month. were 98,081,000 chicks produced this year compared to 97,530,000 for last year and the 1949-53 average production of 74.285.000. Hatcheries reported that during the month 58,481,000 chicks were produced for broilers and 12,600,000 were produced for other purposes. demand for chicks is relatively strong and a large October production is in prospect as the number of eggs in incubators on October 1 was 16 percent larger than a year earlier.

POULT OPERATIONS

The number of heavy breed poults hatched in the United States during September totaled 116,000 compared with 25,000 in September last year. Hatchings of heavy breeds are now at the low point of the year. The number of heavy breed eggs in incubators on October 1 totaled 246,000 compared with 108,000 on October 1 last year.

Light breed poults hatched during September totaled 441,000 compared with 690,000 in September last year. A smaller October hatch of light breed poults than a year ago is in prospect as the number of eggs in incubators on October 1 was 58 percent less than a year ago.

NORTH CAROLINA: CASH RECEIPTS
BY COMMODITIES 1953-1954

Bi oommobiii		
COMMODITIES	1953	1954
COMMODITIES	REVISED	PRELIM.
	1,000	DOLLARS
LIVESTOCK AND PRODUCTS. DAIRY PRODUCTS. HOGS. EGGS. BROILERS. CATTLE AND CALVES. TURKEYS. CHICKENS. OTHER POULTRY. OTHER 1/	219.642 56.359 47.644 44.721 38.698 18.359 5.475 5.873 461 2.052	221,974 55,528 52,270 41,287 37,903 20,850 6,657 4,545 518 2,416
CROPS	685,564	705.849
FIELD CROPS: TOBACCO	457,033 83,698 35,956 9,506 11,435 10,864 8,631 3,879 3,457 5,158 3,752 3,799 2,957 2,665	497,287 68,602 32,235 11,375 10,150 9,221 8,218 6,116 4,517 3,919 2,777 2,772 2,643 2,546
GREEN PEPPERS. SORGHUM GRAIN. SWEET CORN. WATERMELONS. TOMATOES. BAR LEY. LETTUCE. OTHER 2/. FRUITS AND NUTS: APPLES. PEACHES. STRAWBERRIES. OTHER 3/. OTHER PRODUCTS: FOREST.	1,476 835 1,292 922 979 486 504 6,917 2,035 1,923 1,178 1,013	1,469 1,360 1,163 899 645 541 444 6,467 3,484 2,633 1,061 521
GREENHOUSE AND NURSERY	7,555	7,532
ALL COMMODITIES	905,206	927.823

1/ Sheep and lambs, wool, honey, beeswax, horses, mules, etc.

2/ Rye, asparagus, green lima beans, beets, broccoli, cantaloups, carrots, cauliflower, celery, eggplant, escarole, kale, onions, green peas, pimentoes, spinach, sorgo sirup, cowpeas, cabbage, miscellaneous vegetables.

3/ Grapes, pears, pecans, blackberries, dewberries, raspberries, blueberries,

black walnuts.

SEPTEMBER SLAUGHTER DOWN FROM LAST YEAR

Livestock slaughtered commercially in North Carolina during September amounted to 24,603,000 pounds, liveweight. This was the second highest kill for the month on record, being exceeded only by the 26; 542,000 pounds liveweight slaughtered in September of 1954, which was almost four percent higher. Cattle slaughtered totaled 12.351,000 pounds, and hogs reached 12,013,000 pounds -- down 3.8 and 4.2 percent, respectively, from comparable slaughter a year earlier, Calf slaughter at 1.230.000 pounds was up 8.1 percent from the 1.138,000 pounds reported for September of 1954. Sheep and lambs slaughtered amounted to only 9,000 pounds, off considerably from the 17,000 pounds for September of last year. Total September slaughter of all species was up about one percent from the 25,314,000 reported for the previous month.

UNITED STATES

Production of red meat in commercial livestock slaughter plants during September totaled 2,230 million pounds. The September output was 3 percent more than the 2,160 million pounds produced in Aug-

ust and 8 percent more than the 2,071 million pounds produced in September 1954.

September cattle slaughter totaled 2,372,600 head. This was 2 percent fewer than the 2,420,000 slaughtered in August but 5 percent more than the 2,270,000 head slaughtered in September last year.

Veal production in September was estimated at 147 million pounds, 3 percent above the previous month, but down 5 percent from September a year ago.

The commercial hog kill for September was estimated at 6,157,000 head. This exceeded the August kill of 5,425,600 by 13 percent and the September 1954 kill of 5,768,900 head by 7 percent. Pork output during September totaled 808 millior pounds -- 11 percent more than the previous month, and 7 percent more than September last year.

The number of sheep and lambs slaughtered during September was 1,520,800 head. This was up 8 percent from the 1,411,200 slaughtered in August and up 4 percent from the 1,465,800 head slaughtered in September a year ago.

NORTH CAROLINA AND UNITED STATES LIVESTOCK SLAUGHTER*

	SEPTEMBER				JANUARY - SEPTEMBER			
	Num Sl augh	ber ntered	Total Liveweight		Number Slaughtered		Total Liveweight	
Species	1954	1944	1954	1955	1954	1955	1954	1955
	Thous.	Head	Thous	Lbs.	Thous. Head		Thous. Lbs.	
N. C. Cattle Calves	17.0 6.1	16.0 6.3	12, 843 1, 138	12, 351 1, 230	110.3 49.3	120.9 48.8	84,969 8,742	92,618 8,964
Sheep & Lambs Hogs	. 2 58. 0	59.0	17 12, 544	12,013	1.0 487.0	1.0 518.0	91 104, 618	112, 117
TOTAL	81.3	81. 4	26,542	25,603	647.6	688.7	198, 420	213,783
U. S.	Millio	n Head	Millio	n Lbs.	Million Head		Million Lbs.	
Cattle Calves	2.3 1.2	2. 4 1. 2	2,045 281	2, 219 265	18. 5 9. 3	19. 1 9. 1	17, 152 2, 060	17,892 1,990
Sheep & Lambs Hogs	1. 5 5. 8	1.5 6.2	134 1,308	140 1,400	11.8 44.2	12. 2 50. 5	1, 128 10, 687	1, 175 12, 098
TOTAL	10.8	11.3	3,768	4,024	83. 8	90.9	31,027	33, 155

^{*} Includes slaughter under Federal inspection and other wholesale and retail slaughter; excludes farm slaughter.

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U. S. MILK PRODUCTION AT RECORD LEVEL

Production of milk on farms during September totaled 9,618 million pounds, pounds of grain and concentrates per 3 percent above September a year ago and milk cow on October 1. This was 7 per-2 percentabove the previous September cent above last year's October 1 rate high. Production during September was of 4.49 pounds and 22 percent above the at the rate of 1.93 pounds of milk per 1944-53 average for the date. capita per day, slightly above September ally, the quantity of grain and cona year ago, but 6 percent below average. centrates fed to milk cows showed con-Output of milk in the first 9 months of siderably more than the average gain 1955 of 97.4 billion pounds was a record from August 1 to October 1. high for the period, slightly above the 97.2 billion pounds in January-September -1954.

Milk production per cow in crop reporters' herds on October 1 averaged 16. -61 pounds -- 5 percent above the previous high for the date set last year, and 12 percent above average. The heavy milk flow per cow was encouraged by a r record high rate of grain and concentrate feeding. Seasonally, production per cow declined only 3 percent from September 1 to October 1 as compared to an average decline of 7 percent. Output per cow was at record-high level for October 1 in all regions. Compared with a year earlier, production per cow on October 1 ranged from 3 percent above in the South Atlantic and Western regions to 8 percent above in the North Atlantic and South Central areas. Output per cow was also sharply above average in all regions with increases ranging from 10 to 13 percent. The proportion of milk cows in crop reporters' herds in production on October 1 averaged 69.2 percent, slightly above a year earlier, but about average for the date.

Among the 33 States with monthly milk production estimates available. September output was a record high for the month in 9 States and near record level in 8 other States. On the other hand, production was as low or nearly as low as for any September in about a quarter century of records in most Great Plains States, Wisconsin, as usual, led all States, producing 1.140 million pounds in September, followed by California with 584 million, Pennsylvania, 514 million, and Minnesota, 509 million -- all record highs for the month, except Minnesota.

Farmers were feeding grain and concentrates to their milking hords at a record high October 1 rate per caw this year as poor pastures and improved dairy product-feed price relationships encouraged liberal feeding.

Crop reporters fed an average of 4.82

COTTON GINNED PRIOR TO OCTOBER 1 IN NORTH CAROLINA

COUNTY	NO. RUNN	ING BALES*
000111	1955	1954
STATE TOTAL	101, 248	179, 955
Anson Bertie Bladen Cabarrus Catawba Chowan Cleveland Cumberland Duplin Edgecombe Franklin Gaston Gates Halifax Harnett Hertford Hoke Iredell Johnston Lee Lenoir Lincoln Mecklenburg Nash Northampton Pitt Polk Richmond Robeson Rowan Rutherford Sampson Scotland Stanly Union Wake Wayne Wilson	6,534 234 303 1,119 457 129 16,756 3,057 459 261 177 477 116 1,559 4,495 342 2,790 1,734 2,101 281 320 3,447 2,768 580 3,731 31,161 13,849 832 2,751 5,748 7,323 1,380 7,537 113 1,676 641	6, 504 1, 901 1, 024 1, 404 724 828 15, 478 5, 553 1, 696 2, 144 839 428 247 5, 263 11, 671 1, 257 4, 636 1, 928 10, 403 1, 085 566 3, 507 3, 210 3, 587 8, 181 2, 403 1, 002 1, 947 24, 434 1, 002 1, 947 24, 434 1, 090 3, 007 11, 091 11, 299 1, 189 7, 969 959 6, 246 4, 788
All Other	2,682	8, 557

Linters are not included.

GRAIN STOCKS

Total stocks of old corn in all positions in North Carolina on October 1, 1955 are estimated at 2,473,000 bushels compared with 3,687,000 bushels a year ago. Of the total corn stocks, 2,380,000 bushels were on farms and the remaining 93,000 bushels were in offfarm storage. Rye stocks at 204,000 bushels in all positions in the State were about 22 percent above a year ago. Soybean stocks in all positions amounted to 17.000 bushels. Wheat stocks at 5,687,000 bushels, both on farm and off-farm, were about 1 percent lower than a year ago. Oats and barley were also below October 1, 1954 stocks.

UNITED STATES

Stocks of 1.740 million bushels of wheat stored in all positions on October 1 were the largest for the date in the comparable series beginning in The total is nearly 4 percent 1935 larger than a year earlier, the previous record holdings, and 42 percent larger

than average. Rye stocks of 37.8 million bushels on October 1 were the second largest of record and 16 percent larger than stocks a year earlier. The carryover of old corn in all positions on October 1 is estimated at a record high of 1.024 million bushels. This exceeds by one-ninth the 920 million bushels carryover a year ago and is far above the 769 million bushels on October 1, 1953. Oats stocks of 1,431 million bushels on October 1 this year were the largest ever held. These large holdings were mainly due to the record 1955 production which was generously supplemented by the largest carryover of old crop oats in history. Barley stocks on October 1 are estimated at 397 million bushels, the largest in the 13 years record. Stocks of old soybeans in all storage positions on October 1, 1955, amounted to 10 million bushels. Stocks of old crop sorghum grains in all positions, estimated at 74 million bushels, were the largest of record.

N. C. AND U. S. GRAIN STOCKS OCTOBER 1, 1955 WITH COMPARISONS

Contract of the Contract of th										
	Off-F	Off-Farm Stocks_1/			On-Farm Stocks			Total Stocks 2/		
CROP	Oct. 1 1954	July 1 1955	oct. 1 1955	oct. 1 1954	July 1 1955	oct. 1 1955	Oct. 1 1954	July 1 1955	Oct. 1 1955	
<u>N. C.</u>		Thousand Bushels								
Wheat Rye Corn 3/ Oats Barley Soybeans 3/ Sorghum 3/	2, 189 19 110 716 167 2	278 1 1, 319 132 9 38 42	2, 474 19 93 773 118	3, 569 148 3, 577 11, 422 1, 124	260 11 9,520 1,428 155 47 4/	3, 204 185 2, 380 10, 718 860 14	5,758 167 3,687 12,138 1,291	538 12 10,839 1,560 164 85	5, 678 204 2, 473 11, 491 978 17 68	
U.S.	Million Bushels									
Wheat Rye Corn 3/ Oats Barley Soybeans 3/ Sorghum 3/	1, 247, 3 18, 0 560, 3 114, 3 129, 1 807 18, 8	12.4 638.8 65.3 85.6 33,711	1, 324.8 18.6 717.2 138.5 143.2 6,038 68.7	429.5 14.6 359.3 1, 182.3 226.7 529 3.2	38. 2 3. 7 938. 0 249. 5 44. 0 33, 130	415.0 19.2 306.9 1,292.0 253.5 3,969 5.4	1,676.8 32.6 919.6 1,296.6 355.8 1,336 22.0	1,020.0 16.1 1,576.8 314.8 129.6 66,841	1,739.8 37.8 1,024.1 1,430.5 396.7 10,007 74.1	

Includes stocks at Interior Mills. Elevators, and Warehouses: commercial stocks reported by Grain Division of AMS at terminals and grain owned by CCC which is in transit to ports, etc.
May vary slightly due to rounding.

⁻ Old Crop. october .

Not available. unallocated.

U. S. DEPT. AGRICULTURE
WASHINGTON 25, D. C.

FARM REPORT

Compiled by authority of
UNITED STATES DEPARTMENT OF AGRICULTURE
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(PMGC)

COMPARISON OF PRICES RECEIVED BY U. S. FARMERS AND PARITY PRICES

COMPARISON OF	PRICES H	ECEIVED B	Y U. S. I	PANIVIENS AI	NU PANII	1 Philles
COMMODITY	PRICES RECEIVED BY FARMERS		PARITY OR COMPARABLE PRICES/		AVERAGE PRICES AS PERCENTAGE OF PARITY	
	Sept. 15 1955	October 15 1955	Sept. 15 1955	October 15 1955	Sept. 15 1955	October 15 1955
	DOLLARS	DOLLARS	DOLLARS	DOLLARS	PERCENT	PERCENT
Cotton, Lb	1.92 1.24 .563 .899 .872 15.60 15.70 17.70 .226 .438	3283 1.94 1.14 .591 .909 .926 15.30 14.50 17.40 .204 .429 4.34 4/	3497 2.49 1.81 .848 1.32 1.65 21.00 21.00 23.00 .286 .456 4.61	3497 2.49 1.81 .854 1.33 1.66 21.10 21.10 23.20 .288 .459 4.65	97 77 69 668 53 74 75 77 88 88	94 78 63 69 68 56 73 69 75 71 82 88

Effective parity prices as computed currently in months indicated using base period prices and indexes then in effect.

2/ Estimated average price for the month for all milk sold at wholesale to plants and dealers.

3/ Revised.

4/ Preliminary.
5/ Percentage of seasonally adjusted prices to parity prices.